

**ANSWERS: Crystal ball questions on IUPAC**

ethane-1,2-diol	1,1,1-trichloroethane	2-aminopropanoic acid
2-chloro-3-methylpentane	3-methylhexane	<i>cis</i> -2,3-dichloropent-2-ene
2,2-dimethylbutane	3-bromo-2-methyl-butan-2-ol	1-iodo-3-methylpent-2-ene
2-bromo-2-methylpropane	2-methylpropan-2-ol	3-methylpentane
2-chloro-2-methylpropane	4-chloro-2-methylpentanoic acid	1,1,1,2,2-pentafluoro-4-iodobutane
3-methylhex-2-ene	propan-1,2,3-triol or 1,2,3-trihydroxypropane	3-ethyl-2-methylhexane